

WHAT IS CLAIMED IS:

1. A control method comprising the steps of:
reading out a user profile; and
controlling a reconstruction of contents which are
5 displayed on a display for displaying reception data in
accordance with said user profile.

2. A method according to claim 1, wherein in said
reading step, the user profile is read out from a
10 connected memory medium.

3. A method according to claim 1, wherein in said
control step, a screen for user authentication is
reconstructed in accordance with the user profile.
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4. A method according to claim 1, wherein in said
reading step, the user profile for user authentication
is read out from a second file in a first file in which
an application for the user authentication has been
20 stored, and a key for accessing to a fourth file in
which another application has been stored is read out
from a third file which is accessible after succeeding
in said user authentication.

25 5. A method according to claim 1, wherein in said
control step, a screen is reconstructed by a language
according to the user profile.

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6. A method according to claim 1, wherein in said control step, the contents according to the user profile are downloaded to a display terminal through a network.

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7. A method according to claim 1, wherein in said control step, when there is no user profile, predetermined contents are reconstructed.

10 8. A method according to claim 1, wherein in said control step, contents selected from a plurality of display contents are reconstructed in accordance with the user profile.

15 9. A method according to claim 1, wherein in said control step, contents are reconstructed in accordance with display contents described by a text markup language and the user profile.

20 10. A method according to claim 1, wherein in said control step, a display is controlled in accordance with the user profile every object constructing one scene.

25 11. A method according to claim 1, wherein in said control step, an object is replaced with a substitute object in accordance with the user profile every object

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constructing one scene.

12. A method according to claim 1, wherein in said
control step, a copy guard process of the display
5 contents is executed when the reception data and the
display contents are different.

13. A control apparatus comprising:
10 reading means for reading out a user profile; and
control means for controlling a reconstruction of
contents which are displayed on a display for
displaying reception data in accordance with said user
profile.

15 14. An apparatus according to claim 13, wherein
said reading means recognizes the user profile from a
connected memory medium.

20 15. An apparatus according to claim 13, wherein
said control means reconstructs a screen for user
authentication in accordance with the user profile.

25 16. An apparatus according to claim 13, wherein
said reading means reads out the user profile from a
memory medium comprises: a first file in which an
application for user authentication has been stored; a
second file for storing the user profile for the user

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authentication; a third file which is accessible after
succeeding in said user authentication; and a fourth
file for storing another application, and

5 a key for accessing to said fourth file is stored
in said third file.

17. An apparatus according to claim 13, wherein
said control means reconstructs a screen by a language
according to the user profile.

10 18. An apparatus according to claim 13, wherein
said control means downloads the contents according to
the user profile to a display terminal through a
network.

15 19. An apparatus according to claim 13, wherein
said control means reconstructs predetermined contents
when there is no user profile.

20 20. An apparatus according to claim 13, wherein
said control means reconstructs contents selected from
a plurality of display contents in accordance with the
user profile.

25 21. An apparatus according to claim 13, wherein
said control means reconstructs contents in accordance
with display contents described by a text markup

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language and the user profile.

22. An apparatus according to claim 13, wherein
said control means controls a display in accordance
5 with the user profile every object constructing one
scene.

10 23. An apparatus according to claim 13, wherein
said control means replaces an object with a substitute
object in accordance with the user profile every object
constructing one scene.

15 24. An apparatus according to claim 13, wherein
said control means executes a copy guard process of the
display contents when the reception data and the
display contents are different.

20 25. A program or a memory medium which stores said
program, wherein said program comprises the steps of:
detecting a user profile; and
controlling a reconstruction of contents which are
displayed on a display for displaying reception data in
accordance with the user profile.

25 26. A program or a medium according to claim 25,
wherein in said detecting step, the user profile is
read out from a connected memory medium.

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27. A program or a medium according to claim 25,
wherein in said control step, a screen for user
authentication is reconstructed in accordance with the
user profile.

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28. A program or a medium according to claim 25,
wherein in said detecting step, the user profile for
user authentication is read out from a second file in a
first file in which an application for the user
10 authentication has been stored, and a key for accessing
to a fourth file in which another application has been
stored is read out from a third file which is
accessible after succeeding in said user
authentication.

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29. A program or a medium according to claim 25,
wherein in said control step, a screen is reconstructed
by a language according to the user profile.

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30. A program or a medium according to claim 25,
wherein in said control step, the contents according to
the user profile are downloaded to a display terminal
through a network.

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31. A program or a medium according to claim 25,
wherein in said control step, when there is no user
profile, predetermined contents are reconstructed.

32. A program or a medium according to claim 25,
wherein in said control step, the contents selected
from a plurality of display contents are reconstructed
in accordance with the user profile.

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33. A program or a medium according to claim 25,
wherein in said control step, contents are
reconstructed in accordance with display contents
described by a text markup language and the user
profile.

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34. A program or a medium according to claim 25,
wherein in said control step, a display is controlled
in accordance with the user profile every object
15 constructing one scene.

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35. A program or a medium according to claim 25,
wherein in said control step, an object is replaced
with a substitute object in accordance with the user
profile every object constructing one scene.

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36. A program or a medium according to claim 25,
wherein in said control step, a copy guard process of
the display contents is executed when the reception
data and display contents are different.

37. A control apparatus comprising:

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detecting means for detecting a user profile from
a memory medium; and

control means for controlling a reconstruction of
contents which are displayed on a display for

5 displaying reception data in accordance with a user
profile.

38. An apparatus according to claim 37, wherein
said control means controls a user authentication
10 screen which is displayed on said display for
displaying the reception data.

39. An apparatus according to claim 38, wherein
said control means selects data input means for the
15 user authentication in accordance with the user
profile.

40. An apparatus according to claim 38, wherein
said control means selects data output means for the
20 user authentication in accordance with the user
profile.

41. A display system comprising:

a memory medium; and

25 a display apparatus having display means for
displaying reception data,

wherein said display apparatus has reconstructing

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means for reconstructing contents which are displayed by said display means in accordance with a user profile.

5 42. A storing apparatus which is connected to a display apparatus, comprising:

memory means including a first file for storing a user authentication application, a second file for storing a user profile for constructing a user authentication screen which is displayed by said display apparatus for the purpose of the user authentication, a third file which is accessible after succeeding in the user authentication, and a fourth file for storing another application,

10 wherein said third file stores a key for accessing to said fourth file.

15 43. A storing apparatus comprising:

20 connecting means for connecting a display apparatus; and

memory means for storing a first user profile for constructing a user authentication screen which is displayed by said display apparatus for user authentication,

25 wherein said memory means stores a second user profile other than said first user profile into a layer deeper than a layer in which the first user profile has been stored.

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